



**LEGEND**

CHANGE IN GROUNDWATER SURFACE CONTOUR (ft)

GROUNDWATER SURFACE ELEVATION CONTOUR APPROXIMATE LOCATION (ft msl)

DIRECTION OF FLOW

GROUNDWATER LEVEL MONITORING WELL

REDDING GROUNDWATER BASIN BOUNDARY

SACRAMENTO VALLEY GROUNDWATER BASIN BOUNDARY

COUNTY BOUNDARY

**NOTES:**  
1. Groundwater contours represent the change in the depth to groundwater based on level measurements taken by the Department of Water Resources and Local Cooperators during March 1st to March 20th and July 25th to August 20th 2010.  
2. Groundwater level change contours are based on groundwater level measurements taken from wells constructed within the middle portion of the aquifer system (100 to 400 feet deep). This portion of the aquifer supplies approximately 70% of all domestic, agricultural and municipal wells.  
3. Blue contour lines represent 10 foot intervals and yellow contour lines represent 5 foot intervals.